



Chicago Metropolitan Agency for Planning

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Chicago Metropolitan Agency for Planning (CMAP) Environment and Natural Resources Committee Minutes Thursday, September 13, 2018

Offices of the Chicago Metropolitan Agency for Planning (CMAP)
Lake County Conference Room
Suite 800, 233 S. Wacker Drive, Chicago, Illinois

- Members Present:** Lynn Boerman – IDNR, Keary Cragan – U.S. EPA, Martha Dooley – Village of Schaumburg, Jackie Forbes – Kane County Division of Transportation, Danielle Gallet – Metropolitan Planning Council, David Leopold – UI Labs, Stacy Meyers – Openlands, Laura Oakleaf (for Deb Stone) – Cook County Department of Environmental Control, Mike Prusilla (for Mike Warner) – Lake County Stormwater Management Commission, Joe Schuessler – MWRD, Moira Zellner – University of Illinois-Chicago
- Members Absent:** Ed Collins – McHenry County Conservation District, Jack Darin – Illinois Sierra Club, Mike Sullivan – IDOT, Kim Wasserman-Nieto – Little Village Environmental Justice Organization, Sean Wiedel – Chicago Department of Transportation
- Staff Present:** Brian Daly, Noel Peterson, Stephane Phifer, Elizabeth Schuh, Sarah Walwema, Andrew Williams-Clark
- Others Present:** Pascal Sabino – Real Story, Margaret Schneemann – Illinois/Indiana Sea Grant, Troy Simpson – Kane/Kendall Council of Mayors

1.0 Call to Order

Martha Dooley called the meeting to order at approximately 9:30 a.m.

2.0 Agenda Changes and Announcements

Agenda items originally listed as 4.0 (ON TO 2050 Public Comment Update) and 6.0 (Implementation Priorities of the ON TO 2050 Plan) were switched.

3.0 Approval of Minutes

A motion to approve the minutes of the July 12 meeting was made by Mike Prusilla, seconded by Lynn Boerman. The motion carried with all in favor.

4.0 **Implementation priorities of the ON TO 2050 plan – Drew Williams-Clark, CMAP**
CMAP staff provided an overview of recently initiated activities to implement draft ON TO 2050 recommendations. Referring to this [memo](#), Drew provided an overview and committee members asked a number of clarifying questions and had the following comments:

- **Land preservation strategies.** Openlands would like to be involved in CMAP's upcoming LTA project with Kane County researching transfer of development rights (TDR) and transfer of benefits programs. They have been involved in discussions on the topic with stakeholders in the region.
- **Developing the next iteration of the Green Infrastructure Vision.** Discussion about how a new GIV could be an important input to ongoing planning and water supply work in Will County.
- **Truck routing and permitting.** Discussion about the many ongoing projects and conversations about planning and water supply in Will County, and the opportunity to connect that work to the truck routing and permitting implementation actions. CMAP staff noted their intention to connect to these ongoing planning efforts.
- **New vehicle technology and emerging mobility options.** CityTech offered to help connect CMAP to private sector partners working in this space.
- **Flood vulnerability of transportation assets.** Discussion of whether airports and access to airports will be included in the study. CMAP staff offered to follow up on the inquiry.

5.0 **ON TO 2050 Water Demand Indicator – Noel Peterson, CMAP**

ON TO 2050 will include various topic-specific indicators, which are a set of performance measures to benchmark the region's progress on plan implementation. Establishing the water demand indicator methodology and target setting was postponed until the completion of the ON TO 2050 Regional Water Demand Forecast. Using a [presentation](#) and referring to this [memo](#), Noel provided an overview and asked for committee feedback on the draft indicator. Committee members asked a number of clarifying questions and had the following comments:

- **Inclusion of private water supply.** Committee members commended the water demand forecast for including private wells, which are very important to water planning in the region. Knowledge of private water supply usage will inform ongoing work such as MPC's partnership with the Will County Governmental League. CMAP staff clarified that even though the current water demand forecast used a different combination of sectors in its analysis, the overall usage is still decreasing.
- **Use of water demand forecast in planning.** In response to questions about how data on industrial and commercial water demand could inform planning related to freight and warehouse development on previously agricultural land, CMAP staff noted that the data will allow partners to track water demand at the municipal scale, not just county- or region-wide.
- **Trends and indicator targets.** The committee and other attendees asked several questions about the current and projection trends for residential and overall water demand. CMAP staff clarified that the overall goal of providing a concise set of

- indicators was the reason it is not setting targets for the kindred indicators (deep bedrock aquifer and Lake Michigan withdrawals).
- **Factors in water demand changes.** In response to questions about whether the decrease in demand was due to technological or behavioral factors, CMAP staff explained that the analysis for the forecast did not allow them to break down the decreases. Margaret Schneemann further explained that the indicator targets were based on a projected rate of adoption of current technology that improves efficiency, rather than behavioral changes or the introduction of future technological advances. The indicator does include assumptions about behavioral changes caused by changes in water pricing. The committee discussed the beneficial role of local codes and federal laws on water efficiency in new buildings and appliances. CMAP staff also explained that the nearly constant trend overall residential water demand reflects the decrease in per capita consumption in the context of projected population growth.

6.0 ON TO 2050 Public Comment Update – Elizabeth Schuh, CMAP

CMAP collected public comments on the draft version of the [ON TO 2050 comprehensive regional plan](#) from June 15 to August 14, 2018. Using a [presentation](#) and referring to this [memo](#), Liz provided an overview of the public comments and associated changes to the plan. Committee members asked a number of clarifying questions and had the following comments:

- **Environment chapter.** Discussion of how the committee’s engagement in advising on chapter content helped CMAP staff anticipate many of the public comments. Committee members expressed their appreciation for CMAP’s engagement with environmental partners through the committee and targeted outreach.
- **Review of plan revisions.** CMAP staff explained that rather than compiling one large redlined document, they drafted a memo listing comments received and what edits were made in response.
- **Topical breakdown of public comments.** Committee members noted the large number of public comments on environmental topics and recommended that be used to demonstrate the importance of CMAP’s environmental work to the CMAP Board. Committee members also noted that many environmental partners cosigned their comments rather than submitting duplicative input, which may have decreased the total number of comments on environmental topics. CMAP staff noted that the overall number of comments was similar to the number submitted for GO TO 2040.
- **Lessons learned from public outreach.** In response to questions about what forms of outreach were effective, staff noted that the forums were new and increasingly successful, drawing large crowds in the collar counties. Overall, staff emphasized the importance of bringing outreach efforts to people where they were already meeting, rather than holding events that require people to travel.

7.0 Other Business.

None.

8.0 Public Comment

None.

9.0 Next Meeting

The next ENR Committee is scheduled for October 4, 2018 at 9:30 am in the Lake County conference room.

10.0 Adjournment

The meeting adjourned at 10:35 a.m.

Respectfully submitted,
Brian Daly
September 13, 2018